

**NEW YORK STATE DEPARTMENT OF HEALTH  
WADSWORTH CENTER**



Expires 12:01 AM April 01, 2012  
Issued April 01, 2011

**CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE**

*Issued in accordance with and pursuant to section 502 Public Health Law of New York State*

**DR. MICHAEL H. LEFTIN**  
**INTEGRATED ANALYTICAL LABS**  
**273 FRANKLIN ROAD**  
**RANDOLPH, NJ 07869**

**NY Lab Id No: 11402**  
**EPA Lab Code: NJ00438**

*is hereby APPROVED as an Environmental Laboratory in conformance with the  
National Environmental Laboratory Accreditation Conference Standards for the category  
ENVIRONMENTAL ANALYSES AIR AND EMISSIONS  
All approved analytes are listed below:*

**Chlorinated Hydrocarbons**

1,2,4-Trichlorobenzene EPA TO-15  
Hexachlorobutadiene EPA TO-15

**Purgeable Aromatics**

1,2,4-Trimethylbenzene EPA TO-15  
1,2-Dichlorobenzene EPA TO-15  
1,3,5-Trimethylbenzene EPA TO-15  
1,3-Dichlorobenzene EPA TO-15  
1,4-Dichlorobenzene EPA TO-15  
Benzene EPA TO-15  
Chlorobenzene EPA TO-15  
Ethyl benzene EPA TO-15  
m/p-Xylenes EPA TO-15  
o-Xylene EPA TO-15  
Styrene EPA TO-15  
Toluene EPA TO-15  
Total Xylenes EPA TO-15

**Purgeable Halocarbons**

1,1,1-Trichloroethane EPA TO-15  
1,1,2,2-Tetrachloroethane EPA TO-15  
1,1,2-Trichloro-1,2,2-Trifluoroethane EPA TO-15  
1,1,2-Trichloroethane EPA TO-15  
1,1-Dichloroethane EPA TO-15  
1,1-Dichloroethene EPA TO-15  
1,2-Dibromoethane EPA TO-15  
1,2-Dichloro-1,1,2,2-tetrafluoroethane EPA TO-15

**Purgeable Halocarbons**

1,2-Dichloroethane EPA TO-15  
1,2-Dichloropropane EPA TO-15  
Bromodichloromethane EPA TO-15  
Bromoform EPA TO-15  
Bromomethane EPA TO-15  
Carbon tetrachloride EPA TO-15  
Chloroethane EPA TO-15  
Chloroform EPA TO-15  
Chloromethane EPA TO-15  
cis-1,2-Dichloroethene EPA TO-15  
cis-1,3-Dichloropropene EPA TO-15  
Dibromochloromethane EPA TO-15  
Dichlorodifluoromethane EPA TO-15  
Methylene chloride EPA TO-15  
Tetrachloroethene EPA TO-15  
trans-1,2-Dichloroethene EPA TO-15  
trans-1,3-Dichloropropene EPA TO-15  
Trichloroethene EPA TO-15  
Trichlorofluoromethane EPA TO-15  
Vinyl bromide EPA TO-15  
Vinyl chloride EPA TO-15

**Volatile Chlorinated Organics**

Benzyl chloride EPA TO-15

**Volatile Organics**

1,3-Butadiene EPA TO-15

**Serial No.: 44272**

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.



NEW YORK STATE DEPARTMENT OF HEALTH  
WADSWORTH CENTER



Expires 12:01 AM April 01, 2012  
Issued April 01, 2011

**CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE**

*Issued in accordance with and pursuant to section 502 Public Health Law of New York State*

DR. MICHAEL H. LEFTIN  
INTEGRATED ANALYTICAL LABS  
273 FRANKLIN ROAD  
RANDOLPH, NJ 07869

NY Lab Id No: 11402  
EPA Lab Code: NJ00438

*is hereby APPROVED as an Environmental Laboratory in conformance with the  
National Environmental Laboratory Accreditation Conference Standards for the category  
ENVIRONMENTAL ANALYSES AIR AND EMISSIONS  
All approved analytes are listed below:*

**Volatile Organics**

1,4-Dioxane	EPA TO-15
2,2,4-Trimethylpentane	EPA TO-15
2-Butanone (Methylethyl ketone)	EPA TO-15
4-Methyl-2-Pentanone	EPA TO-15
Acetone	EPA TO-15
Carbon Disulfide	EPA TO-15
Cyclohexane	EPA TO-15
Hexane	EPA TO-15
Methyl tert-butyl ether	EPA TO-15
n-Heptane	EPA TO-15
tert-butyl alcohol	EPA TO-15
Vinyl acetate	EPA TO-15

**Serial No.: 44272**

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.



**NEW YORK STATE DEPARTMENT OF HEALTH  
WADSWORTH CENTER**



Expires 12:01 AM April 01, 2012  
Issued April 01, 2011

**CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE**

*Issued in accordance with and pursuant to section 502 Public Health Law of New York State*

**DR. MICHAEL H. LEFTIN**  
**INTEGRATED ANALYTICAL LABS**  
**273 FRANKLIN ROAD**  
**RANDOLPH, NJ 07869**

**NY Lab Id No: 11402**  
**EPA Lab Code: NJ00438**

*is hereby APPROVED as an Environmental Laboratory in conformance with the  
National Environmental Laboratory Accreditation Conference Standards for the category  
ENVIRONMENTAL ANALYSES NON POTABLE WATER  
All approved analytes are listed below:*

**Acrylates**

Acrolein (Propenal) EPA 624  
Acrylonitrile EPA 624

**Amines**

Pyridine EPA 625

**Bacteriology**

Coliform, Fecal SM 18-21 9221E (99)  
SM 18-21 9222D (97)  
Coliform, Total SM 18-21 9221B (99)  
SM 18-21 9222B (97)  
E. coli (Enumeration) EPA 1103.1  
Standard Plate Count SM 18-21 9215B

**Benzidines**

3,3'-Dichlorobenzidine EPA 625  
Benzidine EPA 625

**Chlorinated Hydrocarbon Pesticides**

4,4'-DDD EPA 608  
4,4'-DDE EPA 608  
4,4'-DDT EPA 608  
Aldrin EPA 608  
alpha-BHC EPA 608  
beta-BHC EPA 608  
Chlordane Total EPA 608  
delta-BHC EPA 608  
Dieldrin EPA 608

**Chlorinated Hydrocarbon Pesticides**

Endosulfan I EPA 608  
Endosulfan II EPA 608  
Endosulfan sulfate EPA 608  
Endrin EPA 608  
Endrin aldehyde EPA 608  
Heptachlor EPA 608  
Heptachlor epoxide EPA 608  
Lindane EPA 608  
Methoxychlor EPA 608  
SM 18-20 6630C  
Toxaphene EPA 608

**Chlorinated Hydrocarbons**

1,2,4-Trichlorobenzene EPA 625  
2-Chloronaphthalene EPA 625  
Hexachlorobenzene EPA 625  
EPA 8270C  
Hexachlorobutadiene EPA 625  
Hexachlorocyclopentadiene EPA 625  
Hexachloroethane EPA 625

**Chlorophenoxy Acid Pesticides**

2,4,5-T SM 18-20 6640B  
2,4,5-TP (Silvex) SM 18-20 6640B  
2,4-D SM 18-20 6640B

**Serial No.: 44270**

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.



**NEW YORK STATE DEPARTMENT OF HEALTH  
WADSWORTH CENTER**



Expires 12:01 AM April 01, 2012  
Issued April 01, 2011

**CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE**

*Issued in accordance with and pursuant to section 502 Public Health Law of New York State*

**DR. MICHAEL H. LEFTIN**  
**INTEGRATED ANALYTICAL LABS**  
**273 FRANKLIN ROAD**  
**RANDOLPH, NJ 07869**

**NY Lab Id No: 11402**  
**EPA Lab Code: NJ00438**

*is hereby APPROVED as an Environmental Laboratory in conformance with the  
National Environmental Laboratory Accreditation Conference Standards for the category  
ENVIRONMENTAL ANALYSES NON POTABLE WATER  
All approved analytes are listed below:*

<b>Demand</b>		<b>Nitrosoamines</b>	
Biochemical Oxygen Demand	SM 18-21 5210B (01)	N-Nitrosodiphenylamine	EPA 625
Carbonaceous BOD	SM 18-21 5210B (01)	<b>Nutrient</b>	
Chemical Oxygen Demand	HACH 8000	Ammonia (as N)	SM 19-21 4500 NH3-C (97)
<b>Haloethers</b>			SM 19-21 4500-NH3 G (97)
4-Bromophenylphenyl ether	EPA 625	Kjeldahl Nitrogen, Total	EPA 351.2 Rev. 2.0
4-Chlorophenylphenyl ether	EPA 625	Nitrate (as N)	SM 18-21 4500-NO3 F (00)
Bis (2-chloroisopropyl) ether	EPA 625	Nitrite (as N)	SM 18-21 4500-NO2 B (00)
Bis(2-chloroethoxy)methane	EPA 625		USGS I-4540-85
Bis(2-chloroethyl)ether	EPA 625	Orthophosphate (as P)	SM 18-21 4500-P E
<b>Mineral</b>		<b>Phthalate Esters</b>	
Acidity	SM 18-21 2310B.4a (97)	Benzyl butyl phthalate	EPA 625
Alkalinity	SM 18-21 2320B (97)	Bis(2-ethylhexyl) phthalate	EPA 625
Chloride	SM 18-20 4500-Cl- C	Diethyl phthalate	EPA 625
	SM 18-21 4500-Cl- E (97)	Dimethyl phthalate	EPA 625
Fluoride, Total	SM 18-21 4500-F C (97)	Di-n-butyl phthalate	EPA 625
Hardness, Total	SM 18-21 2340B (97)	Di-n-octyl phthalate	EPA 625
	SM 18-21 2340C (97)	<b>Polychlorinated Biphenyls</b>	
<b>Nitroaromatics and Isophorone</b>		PCB-1016	EPA 608
2,4-Dinitrotoluene	EPA 625	PCB-1221	EPA 608
2,6-Dinitrotoluene	EPA 625	PCB-1232	EPA 608
Isophorone	EPA 625	PCB-1242	EPA 608
Nitrobenzene	EPA 625	PCB-1248	EPA 608
<b>Nitrosoamines</b>		PCB-1254	EPA 608
N-Nitrosodimethylamine	EPA 625	PCB-1260	EPA 608

**Serial No.: 44270**

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.



**NEW YORK STATE DEPARTMENT OF HEALTH  
WADSWORTH CENTER**



Expires 12:01 AM April 01, 2012  
Issued April 01, 2011

**CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE**

*Issued in accordance with and pursuant to section 502 Public Health Law of New York State*

**DR. MICHAEL H. LEFTIN**  
**INTEGRATED ANALYTICAL LABS**  
**273 FRANKLIN ROAD**  
**RANDOLPH, NJ 07869**

**NY Lab Id No: 11402**  
**EPA Lab Code: NJ00438**

*is hereby APPROVED as an Environmental Laboratory in conformance with the  
National Environmental Laboratory Accreditation Conference Standards for the category  
ENVIRONMENTAL ANALYSES NON POTABLE WATER  
All approved analytes are listed below:*

**Polynuclear Aromatics**

Acenaphthene	EPA 625
Acenaphthylene	EPA 625
Anthracene	EPA 625
Benzo(a)anthracene	EPA 625
	EPA 8270C
Benzo(a)pyrene	EPA 625
	EPA 8270C
Benzo(b)fluoranthene	EPA 625
	EPA 8270C
Benzo(ghi)perylene	EPA 625
Benzo(k)fluoranthene	EPA 625
	EPA 8270C
Chrysene	EPA 625
Dibenzo(a,h)anthracene	EPA 625
	EPA 8270C
Fluoranthene	EPA 625
Fluorene	EPA 625
Indeno(1,2,3-cd)pyrene	EPA 625
	EPA 8270C
Naphthalene	EPA 625
Phenanthrene	EPA 625
Pyrene	EPA 625

**Priority Pollutant Phenols**

2,4,5-Trichlorophenol	EPA 625
2,4,6-Trichlorophenol	EPA 625

**Priority Pollutant Phenols**

2,4-Dichlorophenol	EPA 625
2,4-Dimethylphenol	EPA 625
2,4-Dinitrophenol	EPA 625
2-Chlorophenol	EPA 625
2-Methyl-4,6-dinitrophenol	EPA 625
2-Nitrophenol	EPA 625
4-Chloro-3-methylphenol	EPA 625
4-Nitrophenol	EPA 625
Pentachlorophenol	EPA 625
Phenol	EPA 625

**Residue**

Settleable Solids	SM 18-21 2540 F (97)
Solids, Total	SM 18-21 2540B (97)
Solids, Total Dissolved	SM 18-21 2540C (97)
Solids, Total Suspended	SM 18-21 2540D (97)

**Volatile Aromatics**

1,2-Dichlorobenzene	EPA 624
1,3-Dichlorobenzene	EPA 624
1,4-Dichlorobenzene	EPA 624
Benzene	EPA 624
Chlorobenzene	EPA 624
Ethyl benzene	EPA 624
Styrene	EPA 624
Toluene	EPA 624
Total Xylenes	EPA 624

**Serial No.: 44270**

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.



**NEW YORK STATE DEPARTMENT OF HEALTH  
WADSWORTH CENTER**



Expires 12:01 AM April 01, 2012  
Issued April 01, 2011

**CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE**

*Issued in accordance with and pursuant to section 502 Public Health Law of New York State*

**DR. MICHAEL H. LEFTIN**  
**INTEGRATED ANALYTICAL LABS**  
**273 FRANKLIN ROAD**  
**RANDOLPH, NJ 07869**

**NY Lab Id No: 11402**  
**EPA Lab Code: NJ00438**

*is hereby APPROVED as an Environmental Laboratory in conformance with the  
National Environmental Laboratory Accreditation Conference Standards for the category  
ENVIRONMENTAL ANALYSES NON POTABLE WATER  
All approved analytes are listed below:*

**Volatile Halocarbons**

1,1,1-Trichloroethane	EPA 624
1,1,2,2-Tetrachloroethane	EPA 624
1,1,2-Trichloroethane	EPA 624
1,1-Dichloroethane	EPA 624
1,1-Dichloroethene	EPA 624
1,2-Dichloroethane	EPA 624
1,2-Dichloropropane	EPA 624
2-Chloroethylvinyl ether	EPA 624
Bromodichloromethane	EPA 624
Bromoform	EPA 624
Bromomethane	EPA 624
Carbon tetrachloride	EPA 624
Chloroethane	EPA 624
Chloroform	EPA 624
Chloromethane	EPA 624
cis-1,3-Dichloropropene	EPA 624
Dibromochloromethane	EPA 624
Dichlorodifluoromethane	EPA 624
Methylene chloride	EPA 624
Tetrachloroethene	EPA 624
trans-1,3-Dichloropropene	EPA 624
Trichloroethene	EPA 624
Trichlorofluoromethane	EPA 624
Vinyl chloride	EPA 624

**Wastewater Metals I**

Barium, Total	EPA 200.8 Rev. 5.4
Cadmium, Total	EPA 200.8 Rev. 5.4
Calcium, Total	EPA 200.7 Rev. 4.4
Chromium, Total	EPA 200.8 Rev. 5.4
Copper, Total	EPA 200.8 Rev. 5.4
Iron, Total	EPA 200.7 Rev. 4.4
Lead, Total	EPA 200.8 Rev. 5.4
Magnesium, Total	EPA 200.7 Rev. 4.4
Manganese, Total	EPA 200.8 Rev. 5.4
Nickel, Total	EPA 200.8 Rev. 5.4
Potassium, Total	EPA 200.7 Rev. 4.4
Silver, Total	EPA 200.8 Rev. 5.4
Sodium, Total	EPA 200.7 Rev. 4.4

**Wastewater Metals II**

Aluminum, Total	EPA 200.8 Rev. 5.4
Antimony, Total	EPA 200.8 Rev. 5.4
Arsenic, Total	EPA 200.8 Rev. 5.4
Beryllium, Total	EPA 200.8 Rev. 5.4
Chromium VI	SM 18-19 3500-Cr D
Mercury, Total	EPA 245.1 Rev. 3.0
Selenium, Total	EPA 200.8 Rev. 5.4
Vanadium, Total	EPA 200.8 Rev. 5.4
Zinc, Total	EPA 200.8 Rev. 5.4

**Wastewater Metals III**

Cobalt, Total	EPA 200.8 Rev. 5.4
---------------	--------------------

**Serial No.: 44270**

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.



**NEW YORK STATE DEPARTMENT OF HEALTH  
WADSWORTH CENTER**



Expires 12:01 AM April 01, 2012  
Issued April 01, 2011

**CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE**

*Issued in accordance with and pursuant to section 502 Public Health Law of New York State*

**DR. MICHAEL H. LEFTIN**  
**INTEGRATED ANALYTICAL LABS**  
**273 FRANKLIN ROAD**  
**RANDOLPH, NJ 07869**

**NY Lab Id No: 11402**  
**EPA Lab Code: NJ00438**

*is hereby APPROVED as an Environmental Laboratory in conformance with the  
National Environmental Laboratory Accreditation Conference Standards for the category  
ENVIRONMENTAL ANALYSES NON POTABLE WATER  
All approved analytes are listed below:*

**Wastewater Metals III**

Molybdenum, Total                   EPA 200.8 Rev. 5.4  
Thallium, Total                       EPA 200.8 Rev. 5.4  
Tin, Total                               EPA 200.7 Rev. 4.4

**Wastewater Miscellaneous**

Turbidity                               SM 18-21 2130 B (01)

**Sample Preparation Methods**

EPA 3005A  
EPA 3010A  
EPA 3020A  
EPA 3510C  
EPA 3520C  
EPA 5030B  
SM 18-20 4500-CN C  
SM 18-20 4500-P b.5  
SM 18-21 4500-F B (97)  
SM 18-21 4500-NH3 B (97)

**Wastewater Miscellaneous**

Boron, Total                           EPA 200.7 Rev. 4.4  
Bromide                               USGS I-1125-85  
Color                                   SM 18-21 2120B (01)  
Cyanide, Total                       SM 18-21 4500-CN E (99)  
   SM 18-21 4500-CN G (99)  
Hydrogen Ion (pH)                 SM 18-21 4500-H B (00)  
Oil & Grease Total Recoverable (HEM) EPA 1664A  
Organic Carbon, Total             SM 18-21 5310B (00)  
   SM 18-21 5310C (00)  
   SM 18-21 5310D (00)  
Phenols                               EPA 420.1 Rev. 1978  
   EPA 9066  
Silica, Dissolved                   EPA 200.7 Rev. 4.4  
Specific Conductance             EPA 120.1 Rev. 1982  
   SM 18-21 2510B (97)  
Sulfide (as S)                       SM 18 4500-S E  
   SM 19-21 4500-S F (00)  
Surfactant (MBAS)               SM 18-21 5540C (00)  
Temperature                       SM 18-21 2550B (00)  
Total Residual Chlorine         SM 18-21 4500-Cl G (00)  
Turbidity                             EPA 180.1 Rev. 2.0

**Serial No.: 44270**

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.



**NEW YORK STATE DEPARTMENT OF HEALTH  
WADSWORTH CENTER**



Expires 12:01 AM April 01, 2012  
Issued April 01, 2011

**CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE**

*Issued in accordance with and pursuant to section 502 Public Health Law of New York State*

**DR. MICHAEL H. LEFTIN**  
**INTEGRATED ANALYTICAL LABS**  
**273 FRANKLIN ROAD**  
**RANDOLPH, NJ 07869**

**NY Lab Id No: 11402**  
**EPA Lab Code: NJ00438**

*is hereby APPROVED as an Environmental Laboratory in conformance with the  
National Environmental Laboratory Accreditation Conference Standards for the category  
ENVIRONMENTAL ANALYSES POTABLE WATER  
All approved analytes are listed below:*

**Disinfection By-products**

Free Residual Chlorine SM 18-21 4500-Cl G (00)  
Total Residual Chlorine SM 18-21 4500-Cl G (00)

**Drinking Water Bacteriology**

Coliform, Total / E. coli (Qualitative) SM 18-21 9222B(97)/40CFR141.21(F)6j  
Standard Plate Count SM 18-21 9215B

**Drinking Water Metals I**

Arsenic, Total EPA 200.8 Rev. 5.4  
Barium, Total EPA 200.8 Rev. 5.4  
Cadmium, Total EPA 200.8 Rev. 5.4  
Chromium, Total EPA 200.8 Rev. 5.4  
Copper, Total EPA 200.8 Rev. 5.4  
Iron, Total EPA 200.7 Rev. 4.4  
Lead, Total EPA 200.8 Rev. 5.4  
Manganese, Total EPA 200.8 Rev. 5.4  
Mercury, Total EPA 245.1 Rev. 3.0  
Selenium, Total EPA 200.8 Rev. 5.4  
Silver, Total EPA 200.8 Rev. 5.4  
Zinc, Total EPA 200.8 Rev. 5.4

**Drinking Water Metals II**

Antimony, Total EPA 200.8 Rev. 5.4  
Beryllium, Total EPA 200.8 Rev. 5.4  
Nickel, Total EPA 200.8 Rev. 5.4  
Thallium, Total EPA 200.8 Rev. 5.4

**Drinking Water Metals III**

Calcium, Total EPA 200.7 Rev. 4.4  
Magnesium, Total EPA 200.7 Rev. 4.4  
Sodium, Total EPA 200.7 Rev. 4.4

**Drinking Water Miscellaneous**

Odor SM 18-21 2150B (97)  
Surfactant (MBAS) SM 18-21 5540C (00)  
Temperature SM 18-21 2550B (00)  
Turbidity EPA 180.1 Rev. 2.0

**Drinking Water Non-Metals**

Alkalinity SM 18-21 2320B (97)  
Calcium Hardness EPA 200.7 Rev. 4.4  
Color SM 18-21 2120B (01)  
Cyanide EPA 335.4 Rev. 1.0  
Fluoride, Total SM 18-21 4500-F C (97)  
Nitrate (as N) SM 18-21 4500-NO3 F (00)  
Nitrite (as N) SM 18-21 4500-NO3 F (00)  
Solids, Total Dissolved SM 18-21 2540C (97)  
Specific Conductance SM 18-21 2510B (97)

**Drinking Water Trihalomethanes**

Bromodichloromethane EPA 524.2  
Bromoform EPA 524.2  
Chloroform EPA 524.2  
Dibromochloromethane EPA 524.2

**Serial No.: 44269**

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.



NEW YORK STATE DEPARTMENT OF HEALTH  
WADSWORTH CENTER



Expires 12:01 AM April 01, 2012  
Issued April 01, 2011

**CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE**

*Issued in accordance with and pursuant to section 502 Public Health Law of New York State*

DR. MICHAEL H. LEFTIN  
INTEGRATED ANALYTICAL LABS  
273 FRANKLIN ROAD  
RANDOLPH, NJ 07869

NY Lab Id No: 11402  
EPA Lab Code: NJ00438

*is hereby APPROVED as an Environmental Laboratory in conformance with the  
National Environmental Laboratory Accreditation Conference Standards for the category  
ENVIRONMENTAL ANALYSES POTABLE WATER  
All approved analytes are listed below:*

**Fuel Additives**

Methyl tert-butyl ether EPA 524.2

**Volatile Aromatics**

1,2,3-Trichlorobenzene EPA 524.2  
1,2,4-Trichlorobenzene EPA 524.2  
1,2,4-Trimethylbenzene EPA 524.2  
1,2-Dichlorobenzene EPA 524.2  
1,3,5-Trimethylbenzene EPA 524.2  
1,3-Dichlorobenzene EPA 524.2  
1,4-Dichlorobenzene EPA 524.2  
2-Chlorotoluene EPA 524.2  
4-Chlorotoluene EPA 524.2  
Benzene EPA 524.2  
Bromobenzene EPA 524.2  
Chlorobenzene EPA 524.2  
Ethyl benzene EPA 524.2  
Hexachlorobutadiene EPA 524.2  
Isopropylbenzene EPA 524.2  
n-Butylbenzene EPA 524.2  
n-Propylbenzene EPA 524.2  
p-Isopropyltoluene (P-Cymene) EPA 524.2  
sec-Butylbenzene EPA 524.2  
Styrene EPA 524.2  
tert-Butylbenzene EPA 524.2  
Toluene EPA 524.2  
Total Xylenes EPA 524.2

**Volatile Halocarbons**

1,1,1,2-Tetrachloroethane EPA 524.2  
1,1,1-Trichloroethane EPA 524.2  
1,1,2,2-Tetrachloroethane EPA 524.2  
1,1,2-Trichloroethane EPA 524.2  
1,1-Dichloroethane EPA 524.2  
1,1-Dichloroethene EPA 524.2  
1,1-Dichloropropene EPA 524.2  
1,2,3-Trichloropropane EPA 524.2  
1,2-Dichloroethane EPA 524.2  
1,2-Dichloropropane EPA 524.2  
1,3-Dichloropropane EPA 524.2  
2,2-Dichloropropane EPA 524.2  
Bromochloromethane EPA 524.2  
Bromomethane EPA 524.2  
Carbon tetrachloride EPA 524.2  
Chloroethane EPA 524.2  
Chloromethane EPA 524.2  
cis-1,2-Dichloroethene EPA 524.2  
cis-1,3-Dichloropropene EPA 524.2  
Dibromomethane EPA 524.2  
Dichlorodifluoromethane EPA 524.2  
Methylene chloride EPA 524.2  
Tetrachloroethene EPA 524.2  
trans-1,2-Dichloroethene EPA 524.2  
trans-1,3-Dichloropropene EPA 524.2

Serial No.: 44269

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.



NEW YORK STATE DEPARTMENT OF HEALTH  
WADSWORTH CENTER



Expires 12:01 AM April 01, 2012  
Issued April 01, 2011

**CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE**

*Issued in accordance with and pursuant to section 502 Public Health Law of New York State*

DR. MICHAEL H. LEFTIN  
INTEGRATED ANALYTICAL LABS  
273 FRANKLIN ROAD  
RANDOLPH, NJ 07869

NY Lab Id No: 11402  
EPA Lab Code: NJ00438

*is hereby APPROVED as an Environmental Laboratory in conformance with the  
National Environmental Laboratory Accreditation Conference Standards for the category  
ENVIRONMENTAL ANALYSES POTABLE WATER  
All approved analytes are listed below:*

**Volatile Halocarbons**

Trichloroethene	EPA 524.2
Trichlorofluoromethane	EPA 524.2
Vinyl chloride	EPA 524.2

Serial No.: 44269

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.



NEW YORK STATE DEPARTMENT OF HEALTH  
WADSWORTH CENTER



Expires 12:01 AM April 01, 2012  
Issued April 01, 2011

**CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE**

*Issued in accordance with and pursuant to section 502 Public Health Law of New York State*

DR. MICHAEL H. LEFTIN  
INTEGRATED ANALYTICAL LABS  
273 FRANKLIN ROAD  
RANDOLPH, NJ 07869

NY Lab Id No: 11402  
EPA Lab Code: NJ00438

*is hereby APPROVED as an Environmental Laboratory in conformance with the  
National Environmental Laboratory Accreditation Conference Standards for the category  
ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE  
All approved analytes are listed below:*

**Acrylates**

Acrolein (Propenal) EPA 8260B  
Acrylonitrile EPA 8260B

**Amines**

2-Nitroaniline EPA 8270C  
3-Nitroaniline EPA 8270C  
4-Chloroaniline EPA 8270C  
4-Nitroaniline EPA 8270C  
Carbazole EPA 8270C  
Diphenylamine EPA 8270C

**Benzidines**

3,3'-Dichlorobenzidine EPA 8270C

**Characteristic Testing**

Corrosivity EPA 9040B  
Ignitability EPA 1010  
EPA 1030

**Chlorinated Hydrocarbon Pesticides**

4,4'-DDD EPA 8081A  
4,4'-DDE EPA 8081A  
4,4'-DDT EPA 8081A  
Aldrin EPA 8081A  
alpha-BHC EPA 8081A  
alpha-Chlordane EPA 8081A  
beta-BHC EPA 8081A  
Chlordane Total EPA 8081A

**Chlorinated Hydrocarbon Pesticides**

delta-BHC EPA 8081A  
Dieldrin EPA 8081A  
Endosulfan I EPA 8081A  
Endosulfan II EPA 8081A  
Endosulfan sulfate EPA 8081A  
Endrin EPA 8081A  
Endrin aldehyde EPA 8081A  
Endrin Ketone EPA 8081A  
gamma-Chlordane EPA 8081A  
Heptachlor EPA 8081A  
Heptachlor epoxide EPA 8081A  
Lindane EPA 8081A  
Methoxychlor EPA 8081A  
Toxaphene EPA 8081A

**Chlorinated Hydrocarbons**

1,2,4-Trichlorobenzene EPA 8270C  
2-Chloronaphthalene EPA 8270C  
Hexachlorobenzene EPA 8270C  
Hexachlorobutadiene EPA 8270C  
Hexachlorocyclopentadiene EPA 8270C  
Hexachloroethane EPA 8270C

**Chlorophenoxy Acid Pesticides**

2,4,5-T EPA 8151A  
2,4,5-TP (Silvex) EPA 8151A  
2,4-D EPA 8151A

Serial No.: 44271

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.



NEW YORK STATE DEPARTMENT OF HEALTH  
WADSWORTH CENTER



Expires 12:01 AM April 01, 2012  
Issued April 01, 2011

**CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE**

*Issued in accordance with and pursuant to section 502 Public Health Law of New York State*

DR. MICHAEL H. LEFTIN  
INTEGRATED ANALYTICAL LABS  
273 FRANKLIN ROAD  
RANDOLPH, NJ 07869

NY Lab Id No: 11402  
EPA Lab Code: NJ00438

*is hereby APPROVED as an Environmental Laboratory in conformance with the  
National Environmental Laboratory Accreditation Conference Standards for the category  
ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE  
All approved analytes are listed below:*

**Chlorophenoxy Acid Pesticides**

Dalapon	EPA 8151A
Dicamba	EPA 8151A
Dinoseb	EPA 8151A

**Haloethers**

4-Bromophenylphenyl ether	EPA 8270C
4-Chlorophenylphenyl ether	EPA 8270C
Bis (2-chloroisopropyl) ether	EPA 8270C
Bis(2-chloroethoxy)methane	EPA 8270C
Bis(2-chloroethyl)ether	EPA 8270C

**Metals I**

Barium, Total	EPA 6020
Cadmium, Total	EPA 6020
Chromium, Total	EPA 6020
Copper, Total	EPA 6020
Lead, Total	EPA 6020
Manganese, Total	EPA 6020
Nickel, Total	EPA 6020
Silver, Total	EPA 6020

**Metals II**

Aluminum, Total	EPA 6020
Antimony, Total	EPA 6020
Arsenic, Total	EPA 6020
Beryllium, Total	EPA 6020
Mercury, Total	EPA 7471A

**Metals II**

Selenium, Total	EPA 6020
Vanadium, Total	EPA 6020
Zinc, Total	EPA 6020

**Metals III**

Cobalt, Total	EPA 6020
Molybdenum, Total	EPA 6020
Thallium, Total	EPA 6020

**Miscellaneous**

Cyanide, Total	EPA 9012A
	EPA 9014
Extractable Organic Halides	EPA 9023
Hydrogen Ion (pH)	EPA 9040B
Phenols	EPA 9065
Sulfide (as S)	EPA 9034

**Nitroaromatics and Isophorone**

2,4-Dinitrotoluene	EPA 8270C
2,6-Dinitrotoluene	EPA 8270C
Isophorone	EPA 8270C
Nitrobenzene	EPA 8270C
Pyridine	EPA 8270C

**Nitrosoamines**

N-Nitrosodiphenylamine	EPA 8270C
------------------------	-----------

Serial No.: 44271

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.



NEW YORK STATE DEPARTMENT OF HEALTH  
WADSWORTH CENTER



Expires 12:01 AM April 01, 2012  
Issued April 01, 2011

**CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE**

*Issued in accordance with and pursuant to section 502 Public Health Law of New York State*

DR. MICHAEL H. LEFTIN  
INTEGRATED ANALYTICAL LABS  
273 FRANKLIN ROAD  
RANDOLPH, NJ 07869

NY Lab Id No: 11402  
EPA Lab Code: NJ00438

*is hereby APPROVED as an Environmental Laboratory in conformance with the  
National Environmental Laboratory Accreditation Conference Standards for the category  
ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE  
All approved analytes are listed below:*

**Petroleum Hydrocarbons**

Diesel Range Organics EPA 8015 B  
Gasoline Range Organics EPA 8015 B

**Phthalate Esters**

Benzyl butyl phthalate EPA 8270C  
Bis(2-ethylhexyl) phthalate EPA 8270C  
Diethyl phthalate EPA 8270C  
Dimethyl phthalate EPA 8270C  
Di-n-butyl phthalate EPA 8270C  
Di-n-octyl phthalate EPA 8270C

**Polychlorinated Biphenyls**

PCB-1016 EPA 8082  
PCB-1221 EPA 8082  
PCB-1232 EPA 8082  
PCB-1242 EPA 8082  
PCB-1248 EPA 8082  
PCB-1254 EPA 8082  
PCB-1260 EPA 8082

**Polynuclear Aromatic Hydrocarbons**

Acenaphthene EPA 8270C  
Acenaphthylene EPA 8270C  
Anthracene EPA 8270C  
Benzo(a)anthracene EPA 8270C  
Benzo(a)pyrene EPA 8270C  
Benzo(b)fluoranthene EPA 8270C

**Polynuclear Aromatic Hydrocarbons**

Benzo(ghi)perylene EPA 8270C  
Benzo(k)fluoranthene EPA 8270C  
Chrysene EPA 8270C  
Dibenzo(a,h)anthracene EPA 8270C  
Fluoranthene EPA 8270C  
Fluorene EPA 8270C  
Indeno(1,2,3-cd)pyrene EPA 8270C  
Naphthalene EPA 8270C  
Phenanthrene EPA 8270C  
Pyrene EPA 8270C

**Priority Pollutant Phenols**

2,4,5-Trichlorophenol EPA 8270C  
2,4,6-Trichlorophenol EPA 8270C  
2,4-Dichlorophenol EPA 8270C  
2,4-Dimethylphenol EPA 8270C  
2,4-Dinitrophenol EPA 8270C  
2-Chlorophenol EPA 8270C  
2-Methyl-4,6-dinitrophenol EPA 8270C  
2-Methylphenol EPA 8270C  
2-Nitrophenol EPA 8270C  
3-Methylphenol EPA 8270C  
4-Chloro-3-methylphenol EPA 8270C  
4-Nitrophenol EPA 8270C  
Pentachlorophenol EPA 8270C  
Phenol EPA 8270C

Serial No.: 44271

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.



NEW YORK STATE DEPARTMENT OF HEALTH  
WADSWORTH CENTER



Expires 12:01 AM April 01, 2012  
Issued April 01, 2011

**CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE**

*Issued in accordance with and pursuant to section 502 Public Health Law of New York State*

DR. MICHAEL H. LEFTIN  
INTEGRATED ANALYTICAL LABS  
273 FRANKLIN ROAD  
RANDOLPH, NJ 07869

NY Lab Id No: 11402  
EPA Lab Code: NJ00438

*is hereby APPROVED as an Environmental Laboratory in conformance with the  
National Environmental Laboratory Accreditation Conference Standards for the category  
ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE  
All approved analytes are listed below:*

**Semi-Volatile Organics**

1,4-Dichlorobenzene, Semi-volatile EPA 8270C  
Dibenzofuran EPA 8270C

**Volatile Aromatics**

1,2,4-Trichlorobenzene, Volatile EPA 8260B  
1,2-Dichlorobenzene EPA 8260B  
1,3-Dichlorobenzene EPA 8260B  
1,4-Dichlorobenzene EPA 8260B  
Benzene EPA 8260B  
Chlorobenzene EPA 8260B  
Ethyl benzene EPA 8260B  
Naphthalene, Volatile EPA 8260B  
Styrene EPA 8260B  
Toluene EPA 8260B  
Total Xylenes EPA 8260B

**Volatile Halocarbons**

1,1,1,2-Tetrachloroethane EPA 8260B  
1,1,1-Trichloroethane EPA 8260B  
1,1,2,2-Tetrachloroethane EPA 8260B  
1,1,2-Trichloroethane EPA 8260B  
1,1-Dichloroethane EPA 8260B  
1,1-Dichloroethene EPA 8260B  
1,2-Dichloroethane EPA 8260B  
1,2-Dichloropropane EPA 8260B  
2-Chloroethylvinyl ether EPA 8260B  
Bromochloromethane EPA 8260B

**Volatile Halocarbons**

Bromodichloromethane EPA 8260B  
Bromoform EPA 8260B  
Bromomethane EPA 8260B  
Carbon tetrachloride EPA 8260B  
Chloroethane EPA 8260B  
Chloroform EPA 8260B  
Chloromethane EPA 8260B  
cis-1,2-Dichloroethene EPA 8260B  
cis-1,3-Dichloropropene EPA 8260B  
Dibromochloromethane EPA 8260B  
Dichlorodifluoromethane EPA 8260B  
Hexachlorobutadiene, Volatile EPA 8260B  
Methylene chloride EPA 8260B  
Tetrachloroethene EPA 8260B  
trans-1,2-Dichloroethene EPA 8260B  
trans-1,3-Dichloropropene EPA 8260B  
Trichloroethene EPA 8260B  
Trichlorofluoromethane EPA 8260B  
Vinyl chloride EPA 8260B

**Volatile Organics**

2-Butanone (Methylethyl ketone) EPA 8260B  
2-Hexanone EPA 8260B  
4-Methyl-2-Pentanone EPA 8260B  
Acetone EPA 8260B  
Carbon Disulfide EPA 8260B

Serial No.: 44271

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.



NEW YORK STATE DEPARTMENT OF HEALTH  
WADSWORTH CENTER



Expires 12:01 AM April 01, 2012  
Issued April 01, 2011

**CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE**

*Issued in accordance with and pursuant to section 502 Public Health Law of New York State*

DR. MICHAEL H. LEFTIN  
INTEGRATED ANALYTICAL LABS  
273 FRANKLIN ROAD  
RANDOLPH, NJ 07869

NY Lab Id No: 11402  
EPA Lab Code: NJ00438

*is hereby APPROVED as an Environmental Laboratory in conformance with the  
National Environmental Laboratory Accreditation Conference Standards for the category  
ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE  
All approved analytes are listed below:*

**Volatile Organics**

Isobutyl alcohol	EPA 8015 B
Methyl tert-butyl ether	EPA 8260B

**Sample Preparation Methods**

EPA 1310  
EPA 1311  
EPA 3050B  
EPA 3060A  
EPA 3540C  
EPA 3545  
EPA 3550B  
EPA 3580  
EPA 5035  
EPA 9010B

**Serial No.: 44271**

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.

